IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Derek Hart

Examiner:

Amy E. Juedes

Serial No.:

10/523,756

Art Unit:

1644

Filed:

June 29, 2006

Docket:

18638

For:

A METHOD OF

Date:

May 28, 2009

IMMUNOMODULATION

Confirmation No.: 2472

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website.

Dated: May 28, 2009

- 1. Prickett T.C.R. et al., "Anti-leucocyte common (CD45) antibodies inhibit dendritic cell stimulation CD4 and CD8 T-lymphocyte proliferation", *Immunology* 69: 250-256 (1990);
- 2. Hauss P. et al., Characteristics of antigen-independent and antigen-dependent interaction of dendritic cells with CD4⁺ T cells, Eur. J. *Immunol.* 25: 2285-2294 (1995);
- 3. International Publication No. WO 93/05814, published April 1, 1993;
- 4. International Publication No. WO 01/40308 A1, published June 7, 2001;
- 5. International Publication No. WO 01/87337 A1, published November 22, 2001;
- 6. International Publication No. WO 02/051430 A2, published July 4, 2002;
- 7. International Publication No. WO 02/058721 A1, published August 1, 2002;
- 8. Bauer M. et al., "Bacterial CpG-DNA Triggers Activation and Maturation of Human CD11c, CD123⁺ Dendritic Cells¹", *The Journal of Immunology* 166: 5000-5007 (2001);
- 9. Klangsinsinkul P. et al., "Campath-1G causes rapid depletion of circulating host dendritic cells (CDs) before allogeneic transplantation but does not delay donor DC reconstitution", *Blood 99(7)*: 2586-2591 (2002);
- 10. Hart D. N. J., "Dendritic Cells: Unique Leukocyte Populations Which Control the Primary Immune Response", *Blood 90(9)*: 3245-3287 (1997);
- 11. Hock B. D. et al., "Characterization of CMRF-44, a novel monoclonal antibody to an activation antigen expressed by the allostimulatory cells within peripheral blood, including dendritic cells", *Immunology 83*: 573-581 (1994);
- 12. Koppi T. et al., "CMRF-44 Antibody-Mediated Depletion Of Activated Human Dendridic Cells: A Potential Means For Improving Allograft Survival¹", *Transplantation* 75(10): 1723-1730 (2003); and
- 13. United States Patent Application Publication No. US 2002/0192210 A1, published December 19, 2002 to Hart et al.

Reference numbers 1-7 were cited in an International Search Report dated October

29, 2003 received from the International Searching Authority. A copy of the Search Report was

previously submitted by Applicant on February 8, 2005. The relevance of reference numbers

1-7 has been described in the Search Report.

Reference numbers 8-13 were cited in a Supplementary European Search Report

dated August 22, 2005 received from the European Patent Office. A copy of the Search Report

is enclosed. The relevance of reference numbers 8-13 has been described in the Search Report.

It is further respectfully submitted that the other reference cited in the Report, namely, U.S.

Patent No. 5,876,917, has been cited by the Examiner in the present application.

Applicant is submitting copies of references numbers 1-12 required under 37 C.F.R.

§ 1.98(a)(2)(i) and (ii).

Consideration of this Information Disclosure Statement is respectfully requested,

since the art provided may be material to the examination of the present application as defined

under 37 C.F.R. §1.56.

Inasmuch as this Information Disclosure Statement is being submitted in accordance

with the schedule set out in 37 C.F.R. § 1.97(c), the Commissioner is hereby authorized to

charge the fee in the amount of \$180.00 associated with this communication or credit any

overpayment to Deposit Account No. 19-1013/SSMP.

Respectfully submitted,

Xiaochun Žhu

Registration No. 56,311

Scully, Scott, Murphy & Presser, P. C. 400 Garden City Plaza-STE 300

Garden City, New York 11530

Telephone: 516-742-4343

XZ:ab